



PTO/SB/08A (08-03)

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Sheet 1 of 3

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Application Number	10/588,091
Filing Date	July 28, 2006
First Named Inventor	John M. Stencel
Art Unit	2856
Examiner Name	
Attorney Docket Number	1284-001

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/HK/	1	US- 3,246,516	04-19-1966	N. Maropis	
	2	US- 4,184,371	01-22-1980	Brachet	
	3	US- 4,325,255	04-20-1982	Howard et al.	
	4	US- 4,624,745	11-25-1986	Sande et al.	
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	7	US- 5,108,655	04-28-1992	Johns, Jr. et al.	
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	13	US- 6,405,580	06-18-2002	Kirts et al.	
	14	US- 6,461,414	10-08-2002	Kohl et al.	
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	16	US- 6,542,828	04-01-2003	MacDonald et al.	
	17	US- 6,590,000	07-08-2003	Varadaraj	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/HK/	19	EP 0 697 583	02-21-1996	Bolland		

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NON PATENT LITERATURE DOCUMENTS

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/HK/	20	BOYD, VARLEY; "The uses of passive measurement of acoustic emissions from chemical engineering processes"; Chemical Engineering Science 56; 2001; pgs 1749-1767;	
/HK/		Elsevier Science Ltd.; Department of Chemical Engineering and Chemical Technology, Imperial College of Science, Technology, and Medicine; London, England	
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NON PATENT LITERATURE DOCUMENTS

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/HK/	27	RZESZOTARSKA, REJMUND, RANACHOWSKI; "Acoustic emission measurement of foam evolution in H ₂ O-C ₂ H ₅ OH— air systems with content of detergent triton X-100"; Ultrasonics, 1998;	
/HK/		pgs 953-958; Elsevier Science B.V.; Institute of Fundamental Technological Research Problems; Warsaw, Poland	
/HK/	28	POLLOCK; "Acoustic Emission Inspection"; Physical Acoustics Corporation, Technical Report, 2003; MISTRAS Holdings Group	
/HK/	29	WILSON; "Cement and Concrete: Environmental Considerations"; Environmental Building News, March/April 1993; Vol 2, No 2; BuildingGreen, Inc.	
/HK/	30	"REACT"; Physical Acoustics Corporation, 2003; MISTRAS Holdings Group; Princeton Jct, New Jersey	
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/HK/	33	HILL, MANROSS, DAVIDSON, PALMER, NUTT, ROSS; "Sensing and Control Systems: A Review of Municipal and Industrial Experiences"; WERF Report 99-WWF-4; 2002, IWA Publishing	

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